

Milk Quality Indicator

Milk Quality Indicator	Actions	Alert sent to Fonterra to testing milk collection sample
These Milk Cooling alerts appears on your provider's app	What to look out for on farm if you get these alerts	After September 2021
NO MILK COOLING RISK	No milk cooling risk detected.	
LOW	<ul style="list-style-type: none"> • Check the temperature of your milk entering the vat. If elevated check your primary cooling is working correctly. • Check your refrigeration unit is working correctly – refer Milk Cooling Factsheet. • Agitators are required to ensure your milk is cooled efficiently and does not separate in the vat. • Not meeting the agitator will typically enact an Mbacto test. • Higher risk milk is likely to receive a downgrade and incur demerits (post Sept 2021) if sent to Fonterra. 	
MEDIUM		Bactoscan Test (downgrades incurred apply)
HIGH		Bactoscan Test (downgrades incurred apply) A titratable acidity test before tanker unload.
CRITICAL	It is highly likely you have had a significant refrigeration issue and should contact your refrigeration engineer if not already done so. Or your refrigeration unit has been off, which may have been caused by a power outage. Your milk will likely receive a downgrade rating. This is likely to be equivalent to a R Bactoscan result. We recommend that you don't send this milk and dispose of it as per your council requirements.	We recommend making alternative arrangements for this milk. If supplied, milk will be Bactoscan tested (downgrades incurred apply), and a titratable acidity tested prior to unload. Any consequential losses will also apply. Insurance letter can be arranged for milk lost.